**Module-01**

Video 1-1

html --> hyper-text markup language

.html is the extension.

hyper is the links that are showing when we search.

text is the normal text in the websites.

Video 1-2

<> 🡪 is the starting tag

</> -🡪 is the ending tag

The first letter of paragraph will be used for the paragraph tag

<p> and </p>

A paragraph can have one and several words.

Use word wrap from the view to watch in the screen size. (VS Code)

Bold is used to make the text more highlighting. Use <b> also <strong> can be used but have some differences.

Strong is used for more importance item in the paragraph. B ke use kora hoye dekhar jonno bold korar jonno.

Semantic mane meaningful tag hoilo strong.

Italic korte hoile i tag use korbe. Meaningful italic korte chaile em use korbe. Mane emphasize. Mane priority deya.

Paragraph: p 🡪 <p> and </p>

Bold: b 🡪 <b> and </b>

Strong: strong 🡪 <strong> </strong>

Italic: i <i> and </i>

Emphasize <em> and </em>

Semantic means meaningful and strong and em is semantic tags.

Video 1-3

Left part of the vs code is sidebar and it can be minimized and maximized using ctrl+b

Use Live Server extension. Use code spell checker extension.

Heading use kora hoy mane konta beshi powerful. Heading use hoy h diye.

H1🡪 shobcheye boro

H6🡪shobcheye choto

Onno word er cheye choto dekhaite chaile use small tag

Eki line er moddhe jodi thake kono kisu taile oita inline. Jemon bold, emphasize and small eksathe use korle ek line ei kaj hocche.

Heading use korle dekha jay je eita porer line theke shuru hoy. Eitake bole block

Inline 🡪 In a line 🡪strong, emphasize, I, small, span

Block 🡪 Creates new line 🡪 p, h1-6, div

Video 1-4

List Item 🡪 List er L and Item er I niye li

Unordered List 🡪 U and L niye ul hobe <ul> tag

Jar moddhe onk gula item ba list item dibe. <li>

Normally korle left theke shorayna but ul korle ektu dan e shoray. Mane ul hocche container tag jar kaj hocche contain kora mane onek gula tag ke contain kore tai eke container bole.

Ordered List 🡪 ol

Eitay serial deya thake 1 2 3 ebhabe

Nested List ba ekta list er moddhe aro list add kora jay.

Div o hocche container. Ja division word theke ashche. List er moddhe new list banana jabe. Ja nested

Br diye break use kora jabe paragraph er majhkhane.

Btn diye button o banana jay.

Container tags 🡪 ol, ul, div

Video 1-5

Link kora jay duibhabe ekta external and ekta internal

Anchor 🡪 a 🡪 Website hyperreference

Hypertext reference lagbe link korte. Hyper theke h ar reference theke ref.

Href 🡪 attribute

Plaint tag 🡪 <p> </p>

Container tag 🡪 <div> </div>

Attribute or Characteristics wala tag

Attribute have one name, then equal and where I want to go will be in the double quotation.

<a href=”google.com”></a>

Ctrl+l diye link select

Anchor er majhe text lekha lagbe must.

Target = “\_blank” dile new tab e link chalu hobe

Video 1-6

Void or empty or self closing tag bole jader closing tag thakena.

Void tag: <img></img>

self closing: </img>

Only <img> can be used

Unsplash e free images pabo. Image e right click kore “copy img address” korbe or new tab e open kore ctrl+l mere image er link copy hobe.

Image 🡪 img

Source 🡪 src is attribute

Alternative 🡪 alt (chobi na paile ki lekha dekhabe)

Chobi duijaygar hoite pare

1. Internet
2. Computer er image
   1. Local Folder
   2. In different folder

Video 1-7

From tag diye user theke information neya hoy

User theke input nibo tai eita input tag. Attribute hobe type and value text

Password nibe password value diye type er.

Checkbox diye onk gula theke pick kora jabe

Date diye date pick korte parbe

Email diye email accept korte parbe

File upload kora jay file diye

Submit hobe button er moto

Onk option theke select kora ekta using select

Form tag diye shob kore.

Label or placeholder use kore. Placeholder e oi lekha thakte oi ghor faka thakle user end e.

Input o inline. Use break

Video 1-8

! vs code e diye enter dile full structure dibe

Tab e ki lekha dekhaite chacchi oita hobe title

Tabe e text er sathe icon dekhaite use favicon. Jar jonno link tag use kora lage

Doctype mane document type

Meta tag mane website niye onk info diye dite pare. Responsive korte kaj lage. SEO er jonno kaje lage

Website er jabotio shob e body er bhitore thake

Footer use kore body er ekdom sheshe

Video 1-9